

References: 1. Kales J, et al: *Clin Pharmacol Ther* 12:691-697, Jul-Aug 1971. 2. Kales A, et al: *Clin Pharmacol Ther* 18:356-363, Sep 1975. 3. Kales A, et al: *Clin Pharmacol Ther* 19:576-583, May 1976. 4. Kales A, et al: *Clin Pharmacol Ther* 32:781-788, Dec 1982. 5. Frost JD Jr, DeLucchi MR: *J Am Geriatr Soc* 27:541-546, Dec 1979. 6. Dement WC, et al: *Behav Med*, pp. 25-31, Oct 1978. 7. Kales A, Kales JD: *J Clin Psychopharmacol* 3:140-150, Apr 1983. 8. Tennant FS, et al: Symposium on the Treatment of Sleep Disorders, Teleconference, Oct 16, 1984. 9. Greenblatt DJ, Allen MD, Shader RI: *Clin Pharmacol Ther* 21:355-361, Mar 1977.

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Contraindications: Known hypersensitivity to flurazepam HCl; pregnancy. Benzodiazepines may cause fetal damage when administered during pregnancy. Several studies suggest an increased risk of congenital malformations associated with benzodiazepine use during the first trimester. Warn patients of the potential risks to the fetus should the possibility of becoming pregnant exist while receiving flurazepam. Instruct patients to discontinue drug prior to becoming pregnant. Consider the possibility of pregnancy prior to instituting therapy.

Warnings: Caution patients about possible combined effects with alcohol and other CNS depressants. An additive effect may occur if alcohol is consumed the day following use for nighttime sedation. This potential may exist for several days following discontinuation. Caution against hazardous occupations requiring complete mental alertness (e.g., operating machinery, driving). Potential impairment of performance of such activities may occur the day following ingestion. Not recommended for use in persons under 15 years of age. Withdrawal symptoms rarely reported, abrupt discontinuation should be avoided with gradual tapering of dosage for those patients on medication for a prolonged period of time. Use caution in administering to addiction-prone individuals or those who might increase dosage.

Precautions: In elderly and debilitated patients, it is recommended that the dosage be limited to 15 mg to reduce risk of oversedation, dizziness, confusion and/or ataxia. Consider potential additive effects with other hypnotics or CNS depressants. Employ usual precautions in severely depressed patients, or in those with latent depression or suicidal tendencies, or in those with impaired renal or hepatic function.

Adverse Reactions: Dizziness, drowsiness, lightheadedness, staggering, ataxia and falling have occurred, particularly in elderly or debilitated patients. Severe sedation, lethargy, disorientation and coma, probably indicative of drug intolerance or overdosage, have been reported. Also reported: headache, heartburn, upset stomach, nausea, vomiting, diarrhea, constipation, GI pain, nervousness, talkativeness, apprehension, irritability, weakness, palpitations, chest pains, body and joint pains and GU complaints. There have also been rare occurrences of leukopenia, granulocytopenia, sweating, flushes, difficulty in focusing, blurred vision, burning eyes, faintness, hypotension, shortness of breath, pruritus, skin rash, dry mouth, bitter taste, excessive salivation, anorexia, euphoria, depression, slurred speech, confusion, restlessness, hallucinations, and elevated SGOT, SGPT, total and direct bilirubins, and alkaline phosphatase; and paradoxical reactions, e.g., excitement, stimulation and hyperactivity.

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Author Responsibility—Authors are responsible for all statements, conclusions and methods of presenting subjects. Articles are accepted on condition that they are contributed solely to this journal.

Manuscripts—Ordinarily manuscripts should not exceed 3,000 words (less than 15 typed double-spaced pages). The original manuscript and two copies should be submitted, typed double-spaced throughout. If photographic illustrations are desired, three sets of clear, unmounted black and white glossy prints should be supplied. For line drawings, original artwork or glossy prints are acceptable. Tables should be typed on separate sheets of paper.

Clinical Investigation—Papers that authors wish considered for the Clinical Investigation section should be so designated in the transmittal letter. Such papers should describe experimental work in humans that extensively and prospectively examines scientific hypotheses relating to disease.

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ARIZONA

The following list of continuing medical education programs in Arizona is compiled by the Arizona Medical Association. All courses listed have been certified as meeting the criteria for Category I of the ArMA CME Certificate and the AMA Physicians Recognition Award. To list Category I continuing medical education programs, please send information to Arizona Medical Association, 810 West Bethany Home Road, Phoenix, AZ 85013; or phone (602) 246-8901.

Brochures and registration forms are available from the contact person or organization sponsoring the program.

October 10—**Recent Advances in Epilepsy**. Hilton Pavilion, Mesa. Sat. Contact: U of A.

October 15—**Current Perspectives: Wellness**. Little America, Flagstaff. Thurs. Contact: ArMA.

November 5-7—**Gynecologic Surgery: Principles, Techniques and Management of Complications**. Hyatt Regency, Scottsdale. Thurs-Sat. Contact: Robin Murray, ACOG, (202) 638-5577, ext 343.

November 13-15—**Bone and Joint Disorders**. Marriott's Camelback Inn, Scottsdale. Fri-Sun. Contact: Maricopa Medical Center, (602) 267-5361.

November 16-17—**Update on Management of Spina Bifida**. La Posada Resort, Scottsdale. Mon-Tues. Contact: Barrow Neurological Institute, (602) 285-3178 or 1 (800)-BARROW-1.

January 22-24—**14th Annual Sports Medicine Symposium**. Holiday Inn Metrocenter, Phoenix. Fri-Sun. Contact: ArMA.

February 1-3—**State of the Art 2D/Doppler and Color Flow Imaging**. Sheraton El Conquistador Resort, Tucson. Mon-Wed. Contact: American College of Cardiology, (800) 253-4636, ext 226.

February 4-6—**14th Annual Frontiers in Ophthalmology**. Scottsdale Hilton, Scottsdale. Thurs-Sat. Contact: Campbell Meeting Management for St Luke's Medical Center, (602) 838-6728.

March 2-4—**11th Annual Mid-Winter Symposium in OB/GYN**. Scottsdale Hilton Hotel, Scottsdale. Wed-Fri. Contact: Secretary, Phoenix OB/GYN Society, (602) 241-1917.

March 6-9—**2nd Annual Barrow Neurological Institute Magnetic Resonance Imaging Conference**. Camelback Inn Resort, Scottsdale. Sun-Wed. Contact: Barrow Neurological Institute, (602) 285-3178 or 1 (800) BARROW-1.

March 7-9—**Practical Cardiology for the Family Physician**. La Posada Resort Hotel, Scottsdale. Mon-Wed. Contact: American College of Cardiology, (800) 253-4636, ext 226.

March 10-12—**15th Annual Symposium: Selected Topics in Ischemic and Hemorrhagic Cerebrovascular Disease**. Camelback Inn Resort, Scottsdale. Thurs-Sat. Contact: Barrow Neurological Institute, (602) 285-3178 or 1 (800) BARROW-1.

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ArMA—Contact: Arizona Medical Association, 810 W Bethany Home Rd, Phoenix, AZ 85013. (602) 246-8901.

U of A—Contact: University of Arizona College of Medicine, Arizona Health Sciences Center, Tucson, AZ 85724. (602) 626-6707.

CALIFORNIA, HAWAII AND NEVADA

This listing of continuing education programs in California, Hawaii and Nevada is supplied by the Committee on Continuing Medical Education of the California Medical Association. All courses and meetings listed have been approved for Category I credit toward the CMA Certificate in Continuing Medical Education. To have accredited courses listed here, please send information at least two months in advance to Department of Continuing Medical Education, California Medical Association, PO Box 7690, San Francisco 94120-7690; or phone (415) 863-5522. For a list of organizations approved for Category I credit toward the CMA Certificate in Continuing Medical Education or for more information on accreditation or certification, please write to the above address.

ANESTHESIOLOGY

January 29-31—**26th Clinical Conference in Pediatric Anesthesiology**. Pediatric Anesthesiology Foundation at Los Angeles Airport Marriott Hotel. Fri-Sun. 15 hrs. \$225. Contact: Wayne Herbert, MD, Childrens Hospital of Los Angeles, PO Box 54700, Los Angeles, CA 90054. (213) 669-2262.

KEY TO ABBREVIATIONS

- CMA: California Medical Association
Contact: Continuing Medical Education, California Medical Association, PO Box 7690, San Francisco 94120-7690. (415) 863-5522.
- DREW: Charles R. Drew Postgraduate Medical School
Contact: Herbert M. Thomas, MD, MPH, Director of CME, Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 East 120th Street, Los Angeles 90059. (213) 603-3183.
- LLU: Loma Linda University
Contact: Varner J. Johns, Jr, MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311, ext 2400.
- PMC: Pacific Medical Center
Contact: Continuing Education, Pacific Medical Center, PO Box 7999, San Francisco 94120. (415) 563-4321, ext 2761.
- STAN: Stanford University
Contact: Edward Rubenstein, MD, Associate Dean for Postgraduate Education, Medical School Office Building, Suite X-365, Stanford 94305-6114. (415) 723-5594.
- UCD: University of California, Davis
Contact: Ruth Feryok, Director, Office of Continuing Medical Education, University of California, Davis, School of Medicine, 2701 Stockton Boulevard, Sacramento 95817. (916) 453-5390.
- UCI: University of California, Irvine
Contact: Melvin I. Marks, MD, Assistant Dean, University of California, Irvine, California College of Medicine, c/o UCI/CME Program, Memorial Medical Center, 2801 Atlantic Avenue, Long Beach 90801-1428. (213) 595-3811, or (714) 856-5414, UCI Extension.
- UCLA: University of California, Los Angeles
Contact: Martin D. Shickman, MD, Director, Continuing Education in Medicine and the Health Sciences, PO Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.
- UCSD: University of California, San Diego
Contact: Office of Continuing Medical Education, University of California, San Diego, School of Medicine (M-017), La Jolla 92093. (619) 534-3713.
- UCSF: University of California, San Francisco
Contact: Robert Maggio, Administrative Director, Extended Programs in Medical Education, School of Medicine, University of California, San Francisco 94143. (415) 476-4251.
- USC: University of Southern California
Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California School of Medicine, 1975 Zonal Ave, KAM314, Los Angeles 90033. (213) 224-7051.

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CONTINUING MEDICAL EDUCATION

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January 31-February 5—**Biennial Western Conference on Anesthesiology: 1988 Clinical Update in Anesthesiology.** Toussaint Hospital Medical Education Program at Stouffer's Wailea Beach Resort, Maui, Hawaii. Sun-Fri. 22.5 hrs. \$375. Contact: Murray G. Atnikov, c/o Box F110-63, Baline, WA 98230. (604) 874-5291.

October 18-23—**Hawaiian Seminar on Clinical Anesthesia.** California Society of Anesthesiology at Westin Maui, Kaanapali Beach, Hawaii. Sun-Fri. 20 hrs. \$375. Contact: California Society of Anesthesiology, 100 S Ellsworth Ave, Ste 806, San Mateo 94401. (415) 348-1407.

CANCER

September 19—**Third Annual Cancer Conference.** St. Agnes Medical Center at Total Life Center, St. Agnes Medical Center. Sat. 5 hrs. \$35. Contact: Carol Witham, St. Agnes Medical Center, 1303 E Herndon Ave, Fresno 93710. (209) 449-3570.

October 19-21—**11th Annual Cancer Symposium.** Scripps Memorial Hospital at Sheraton Harbor Island Hotel, San Diego. Mon-Wed. 21 hrs. \$350. Contact: Nomi Feldman, Scripps Memorial Hospital, 3770 Tansy, San Diego 92121. (619) 453-6222.

October 29-30—**Update on Common Cancer for the Primary Care Physician: Breast, Colon and Prostate.** UCSF. Thurs-Fri. 12 hrs. Contact: UCSF.

November 6—**Managing Breast Cancer.** Sutter Community Hospitals at Red Lion Inn, Sacramento. Fri. 7 hrs. \$75. Contact: Sutter Community Hospital, CME Dept. 2020 I St, Ste D, Sacramento 95814. (916) 446-7681.

December 3-5—**Recent Advances in Occupational Cancer.** Northern California Occupational Health Center and UCSF at Miyako Hotel, San Francisco. Thurs.-Sat. \$220. Contact: UCSF.

December 9—**23rd Northern California Cancer Conference.** N. T. Enloe Memorial Hospital and Chico Community Hospital at Enloe Hospital, Chico. Wed. 6 hrs. Contact: Linda Morgado, Enloe Hospital, W 5th and The Esplanade, Chico 95926. (916) 891-7300.

December 12—**Bronchology Laser Cancer Symposium.** UCI at Long Beach. Sat. Contact: UCI.

February 4-6—**Third International Conference on Monoclonal Antibody Immunoconjugates for Cancer.** UCSD at Hotel Inter-Continental, San Diego. Thurs-Sat. 19 hrs. \$310. Contact: UCSD.

February 25-27—**Second International Conference on Intracavitary Chemotherapy.** UCSD at US Grant Hotel, San Diego. Thurs-Sat. 18 hrs. \$300. Contact: UCSD.

CARDIOLOGY

September 17-18—**Optimal Coronary Revascularization.** Santa Barbara Medical Foundation Clinic, Sansum Medical Clinic and Santa Barbara Cottage Hospital at Red Lion Resort Hotel, Santa Barbara. Thurs-Fri. 14 hrs. \$275. Contact: Nomi Feldman, 3770 Tansy, San Diego 92121. (619) 453-6222.

September 18-20—**Diagnosis and Management of Respiratory Diseases.** Medical Education Resources at Tropicana Hotel, Las Vegas, Nevada. Fri-Sun. 13 hrs. \$295. Contact: Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.

September 25-27—**International Workshop on Future Directions in Interventional Cardiology.** American College of Cardiology at Red Lion Resort, Santa Barbara. Fri-Sun. Contact: ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (800) 253-4636, ext 226, or (301) 897-5400.

September 30—**Drug Therapy for Ventricular Arrhythmias.** Cedars Sinai Medical Center at Cedars Sinai Medical Center, Los Angeles. Wed. Contact: Lore Kahane, Cedars-Sinai Medical Center. PO Box 48750, Los Angeles 90048. (213) 855-5547.

October 15-17—**11th Annual Seminar: Cardiology Update 1987.** American College of Cardiology at Quail Lodge, Carmel. Thurs-Sat. Contact: Mary Anne McInerney, ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (301) 897-5400.

October 15-17—**Recent Advances in Pulmonary and Critical Care Medicine.** UCSF at Hyatt on Union Square, San Francisco. Thurs-Sat. 15 hrs. \$365. Contact: UCSF.

October 24—**Cardiology.** Los Angeles Pediatric Society at UCLA. Sat. 6.5 hrs. \$275. Contact: LAPS, PO Box 2022, Inglewood 90305. (213) 757-1198.

October 30-31—**Coronary Heart Disease.** Medical Education Resources at Las Vegas Hilton Hotel, Nevada. Fri-Sat. 11 hrs. \$295. Contact: Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.

November 13-14—**Arrhythmias: Interpretation, Diagnosis and Management.** Medical Education Resources at Hilton Hotel, San Francisco. Fri-Sat. 11 hrs. \$295. Contact: Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756.

November 14—**16th Annual Cardiology Symposium.** Fresno Community Hospital at Center Plaza Hotel, Fresno. Sat. Contact: Joann Ellis, Fresno Community Hospital, PO Box 1232, Fresno 93715. (209) 442-3936.

December 3-4—**Advanced Fetal Heart Rate Monitoring.** UCI at Newport Beach Marriott, Newport Beach. Thurs-Fri. Contact: UCI.

December 4-5—**Arrhythmias: Interpretation, Diagnosis and Management.** Medical Education Resources at Bally's Hotel, Las Vegas, Nevada. Fri-Sat. 11 hrs. \$295. Contact: Medical Education Resources, 5808 S Rapp St, Ste 202, Littleton, CO 80120. (800) 421-3756 or (303) 798-9682.

January 22-24—**Advanced Cardiac Life Support, CPR Seminars** at Ralph K. Davies Medical Center. Fri-Sun. Contact: CPR Seminars, 833 Market St, Ste 421, San Francisco 94103. (415) 543-7282.

January 28-30—**Clinical Nuclear Cardiology.** ACC at Cedars-Sinai Medical Center, Los Angeles. Thurs-Sat. Contact: Mary Anne McInerney, ACC, 9111 Old Georgetown Rd, Bethesda, MD 20814. (301) 897-5400.

February 11-13—**Second Annual International Symposium: Clinical Strategies in Complex Valvular Heart Disease.** UCSD at US Grant Hotel, San Diego. Thurs-Sat. 16 hrs. \$350. Contact: UCSD.

DERMATOLOGY

October 24-25—**16th Annual Mycology Review.** STAN at STAN. Sat-Sun. Contact: STAN.

EMERGENCY MEDICINE

October 16-17—**2nd Annual Symposium on Advanced Pediatric Emergency Medicine and Trauma.** UCI at Long Beach Airport Marriott Hotel. Fri-Sat. Contact: UCI.

October 23-25—**Advanced Cardiac Life Support.** CPR Seminars at Ralph K. Davies Medical Center, San Francisco. Fri-Sun. Contact: CPR Seminars, 833 Market St, Ste 421, San Francisco 94103. (415) 543-7282.

October 26-30—**Current Topics in Occupational Medicine.** UCSF at Cathedral Hill Hotel, San Francisco. Mon-Fri. 40 hrs. \$550.

October 29-November 1—**Traumatic Brain Injury 1987: A Meeting of the Minds-Science and the Injured Brain.** UCD at Red Lion Motor Inn, Sacramento. Thurs-Sun. 30 hrs. \$395. Contact: UCD.

INTERNAL MEDICINE

October 10—**Clinical Update on Thromboembolic Disease and Anti-coagulation.** UCD at Hilton Hotel, Sacramento. Sat. Contact: UCD.

October 10—**Update in Diagnosis and Therapy for Infectious Diseases.** Cedars Sinai at Harvey Morse Conference Center, Cedars Sinai Medical Center. Sat. 5 hrs. \$100. Contact: Cedars Sinai Medical Center, Room 2049, PO Box 48750, Los Angeles 90048. (213) 855-5547.

October 24—**Endocrine/Metabolic.** Los Angeles Pediatric Society at UCLA. Sat. 6.5 hrs. \$275. Contact: LAPS, PO Box 2022, Inglewood 90305. (213) 757-1198.

October 28—**Endocrinology Ninth Annual Symposium-Hospital of the Good Samaritan** at Moseley-Salvatori Conference Center. Wed. 5.5 hrs. \$90. Contact: Mary Anne Clark, 616 South Witmer St, Los Angeles 90017. (213) 977-2335.

November 11—**Gastroenterology.** N. T. Enloe Memorial Hospital and Chico Community Hospital at Enloe Hospital, Chico. Wed. 6 hrs. Contact: Linda Morgado, Enloe Hospital, W 5th Ave and The Esplanade, Chico 95926. (916) 891-7300.

January 19-23—**Intensive Course in Geriatric Medicine and Board Review.** UCLA at Beverly Hilton, Beverly Hills. Tues-Sat. 40 hrs. Contact: UCLA.

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CONTINUING MEDICAL EDUCATION

(Continued from Page 362)

February 7-12—**General Internal Medicine: Concepts and Controversies.** UCSF at Hyatt Lake Tahoe, Incline Village. Sun-Fri. 18.5 hrs. \$365. Contact: UCSF.

March 4-5—**Gastrointestinal Endoscopy 1988.** Southern California Society for Gastrointestinal Endoscopy at Century Plaza Hotel, Los Angeles. Fri-Sat. Contact: David S. Cantor, MD, 50 Alessandro, Ste 410, Pasadena 91105. (818) 793-7114.

March 11-17—**Internal Medicine 1988: A Comprehensive Review.** Sharp Memorial Hospital at Hotel Del Coronado, Coronado. Fri-Thurs. 54 hrs. \$495. Contact: Jackie Shiller, Continuing Medical Education Associates, PO Box 84296, San Diego 92138. (619) 223-2997.

OB/GYN

September 19-22—**The Fetus and Newborn.** Contemporary Forums at San Diego. Sat-Tues. Contact: Contemporary Forums, 530 La Gonda Way, Ste E, Danville 94526. (415) 820-2800.

October 16-18—**Advanced Fetal Heart Rate Monitoring.** UCI at Embassy Suites Hotel, Napa Valley. Fri-Sun. Contact: UCI.

November 15-21—**10th Annual Review Course in Clinical Obstetrics & Gynecology and/or Gynecological Histopathology** at UCI. Sun-Sat. Contact: UCI.

November 16-20—**18th Review Course in Obstetrics and Gynecology.** USC at Pasadena Hilton Hotel. Mon-Fri. 35.5 hrs. \$545. Contact: USC.

December 4-5—**Environmental Exposure and Fetal Development (March of Dimes).** UCD at Sacramento Inn. Fri-Sat. Contact: UCD.

January 18-22—**19th Review Course in Obstetrics and Gynecology.** USC at Pasadena Hilton Hotel. Mon-Fri. 35.5 hrs. \$545. Contact: USC.

February 7-11—**16th Obstetric Anesthesia Conference.** Ohio State University at Sheraton Waikiki Hotel, Waikiki. Sun-Thurs. Contact: Ohio State University, 410 W 10th Ave, Columbus, Ohio 43210. (614) 293-8487.

OPHTHALMOLOGY

October 17—**Glaucoma 1987: Medical and Surgical Management of Secondary Glaucoma.** National Society to Prevent Blindness and Estelle Doheny Eye Institute at Le Meridien Hotel, Newport Beach. Sat. 7 hrs. \$175. Contact: Daniel J. Sigband, MD, National Society to Prevent Blindness, 249 E Emerson Ave, Ste F, Orange 92665. (714) 974-EYES.

December 10-11—**Ophthalmic Plastic and Reconstructive Surgery: Past, Present, and Future—A Tribute to Crowell Beard, MD.** UCSF at Hyatt on Union Square, San Francisco. Thurs-Fri. 12 hrs. \$325. Contact: UCSF.

PATHOLOGY

October 3—**Fine Needle Aspiration Tutorial.** UCSF at UCSF. Sat. 7 hrs. \$475. Contact: UCSF.

PEDIATRICS

October 10-17—**11th Annual Pediatrics for the Practitioner.** UCI at Mauna Kea Beach, Hawaii. One week. Contact: UCI.

October 16-17—**2nd Annual Symposium on Advanced Pediatric Emergency Medicine and Trauma.** UCI at Long Beach Airport Marriott Hotel. Fri-Sat. Contact: UCI.

October 16-18—**Current Advances in Pediatrics.** American Academy of Pediatrics and UCI at Disneyland Hotel, Anaheim. Fri-Sun. Contact: AAP, PO Box 1297, Orange 92668. (714) 978-2415.

October 23-25—**Current Concepts in Pediatric Gastroenterology.** Children's Hospital, Oakland at Doubletree Hotel, Monerey. Fri-Sun. Contact: Kim Leadon, CME Office, Children's Hospital, 747 52nd St, Oakland 94609. (415) 428-3021.

October 24—**Cardiology.** Los Angeles Pediatric Society at UCLA. Sat. 6.5 hrs. \$275. Contact: LAPS, PO Box 2022, Inglewood 90305. (213) 757-1198.

(Continued on Page 364)

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Director, National Cancer Institute
Bethesda, MD

Bernard Fisher, MD
Project Chairman, NSABP Trials
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CONTINUING MEDICAL EDUCATION

(Continued from Page 363)

October 24—**Endocrine/Metabolic.** Los Angeles Pediatric Society at UCLA. Sat. 6.5 hrs. \$275. Contact: LAPS, PO Box 2022, Inglewood 90305. (213) 757-1198.

November 20-23—**9th Annual Las Vegas Seminars—Pediatric Update.** Los Angeles Pediatric Society at Caesar's Palace. Fri-Mon. Contact: Eve Black, Los Angeles Pediatric Society, PO Box 2022, Inglewood 90305. (213) 757-1198.

January 29-31—**26th Clinical Conference in Pediatric Anesthesiology.** Pediatric Anesthesiology Foundation at Los Angeles Airport Marriott Hotel. Fri-Sun. 15 hrs. \$225. Contact: Wayne Herbert, MD, Childrens Hospital of Los Angeles, PO Box 54700, Los Angeles 90054. (213) 669-2262.

February 4-6—**Current Concepts in Pediatric Medicine—1988.** Childrens Hospital and Health Center, San Diego at Holiday Inn, Embarcadero, San Diego. Thurs-Sat. Contact: Children's Hospital San Diego. 8001 Frost St, San Diego 92123. (619) 576-1700.

February 20-27—**Pediatric Emergencies.** Scripps Memorial Hospital, Encinitas and American Institute of Postgraduate Education at Royal Lahaina Resort, Maui. One week. 21 hrs. \$395. Contact: Edith S. Bookstein/AIPE, PO Box 2586, La Jolla 92038. (619) 454-3212.

PSYCHIATRY

October 9-11—**First Annual UCLA National Conference on Preventive Psychiatry—The Prevention of Mental Health Disturbances in Childhood.** UCLA at Miramar Sheraton Hotel, Santa Monica. Fri-Sun. 12 hrs. \$175. Contact: UCLA.

October 10-11—**Focusing on the Female Patient: Advances in the Management of Common Disorders.** Cypress Foundation and Western Regional of AMWA at Hyatt Regency Hotel, Monterey. Sat-Sun. 10 hrs. \$145. Contact: Bob Meyer, Cypress Foundation, PO Box 80308, Salinas 93912. (408) 455-1833.

October 17-18—**Dynamics of Human Development—Implications for Treatment.** Continuing Education Seminars at Los Angeles. Sat-Sun. 11.5 hrs. \$175. Contact: Continuing Education Seminars, 1023 Westholme Ave, Los Angeles 90024. (213) 475-8300.

November 6-8—**33rd Annual: Group Therapy Symposium.** UCSF at Cathedral Hill Hotel, San Francisco. Fri-Sun. Contact: UCSF.

November 7-8—**The Resistant Patient: Differing Perspectives of Classical Psychoanalysis and Self-Psychology.** San Diego Psychoanalytic Society and Psychonanlytic Institute at San Diego. Sat-Sun. Contact: San Diego Psychoanalytic Institute, 1010 Turquoise St, Ste 320, San Diego 92109. (619) 488-0687.

November 30-December 1—**Behavioral Science as an Approach to Accident Prevention.** USC. Mon-Tues. 1.4 hrs. \$375. Contact: USC.

January 21-24—**Health Science Response to Child Maltreatment—1988.** Children's Hospital and Health Center at Hanalei Hotel, San Diego. Thurs-Sun. 17 hrs. Contact: Children's Hospital and Health Center, 8001 Frost St, San Diego 92123. (619) 576-1700.

RADIOLOGY

September 17-19—**Ultrasound Workshop.** UCSF at San Francisco. Thurs-Sat. Contact: UCSF.

September 26-27—**Magnetic Resonance Imaging With Interpretive Workshops.** Los Angeles Radiological Society at Registry Hotel, Universal City. Sat-Sun. 10 hrs. \$200. Contact: Los Angeles Radiological Society, PO Box 91215, Los Angeles 90009. (213) 642-0921.

October 17-18—**Magnetic Resonance Imaging for Technologists.** UCSF at Hyatt Regency Hotel, San Francisco. Sat-Sun. Contact: UCSF.

October 19-23—**Clinical Magnetic Resonance Imaging.** UCSF at Hyatt Regency Hotel, San Francisco. Mon-Fri. \$495. Contact: UCSF.

October 19-23—**12th Annual San Diego Postgraduate Course.** UCSD at Hotel del Coronado, Coronado. Mon-Fri. 28 hrs. \$425. Contact: Dawne Ryals, PO Box 920113, Norcross, GA 30092-0113. (404) 641-9773.

January 24-31—**Radiology for Emergency & Primary Care Physicians.** American Institute of Postgraduate Education and Scripps Memorial Hospital, Encinitas at Kona Surf Resort, Kona, Hawaii. One Week. 21 hrs. \$395. Contact: Edith S. Bookstein/AIPE, PO Box 3586, La Jolla 92038. (619) 454-3212.

SURGERY

September 26-27—**Regional Review Course in Hand Surgery.** American Society for Surgery of the Hand at Los Angeles. Sat-Sun. 12 hrs. Contact: Terri Harrington, American Society for Surgery of the Hand, 3025 S Parker Rd, Ste 65, Aurora, CO 80014. (303) 755-4588.

October 4-10—**Temporal Bone Surgical Dissection.** House Ear Institute, Los Angeles. Sun-Sat. \$750-950. Contact: Antonio De la Cruz, MD, Director of Education, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.

October 5—**Wrist Arthroscopy.** American Society for Surgery of the Hand at San Diego. Mon. Contact: Paula Scheid, American Society for Surgery of the Hand, 3025 S Parker Rd, Ste 65, Aurora, CO 80014. (303) 755-4588.

October 17-18—**Regional Review Course in Hand Surgery.** American Society for Surgery of the Hand at San Francisco. Sat-Sun. 12 hrs. Contact: Terri Harrington, American Society for Surgery of the Hand, 3025 S Parker Rd, Ste 65, Aurora, CO 80014. (303) 755-4588.

October 18-24—**Temporal Bone Surgical Dissection—1987.** House Ear Institute, Los Angeles. Sun-Sat. \$750-950. Contact: Antonio De la Cruz, MD, Director of Education, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.

November 21—**Primary Care Course.** American Society for Surgery of the Hand at Los Angeles. Sat. 7 hrs. Contact: Anne Turner, American Society for Surgery of the Hand, 3025 S Parker Rd, Ste 65, Aurora, CO 80014. (303) 755-4588.

December 6-12—**Temporal Bone Surgical Dissection—1987.** House Ear Institute at House Ear Institute, Los Angeles. Sun-Sat. 62 hours. \$750-950. Contact: Antonio De la Cruz, MD, Director of Education, House Ear Institute, 256 S Lake St, Los Angeles 90057. (213) 483-4431.

OF INTEREST TO ALL PHYSICIANS

September 16—**Common Office Pediatric and Dermatology Cases.** N. T. Enloe Memorial Hospital and Chico Community Hospital at Enloe Hospital, Chico. Wed. 6 hrs. Contact: Linda Morgado, Enloe Hospital, W 5th Ave and The Esplanade, Chico 95926. (916) 891-7300.

September 19—**AIDS: A Multidisciplinary Approach to Care in 1987 and Coming Years.** Sutter Community Hospitals at Sacramento Inn, Sacramento. Sat. 6.5 hrs. \$55. Contact: Sutter Community Hospital, 2020 I Street, Ste D, Sacramento 95814. (916) 446-7681.

September 20—**1 Day Dermatology and Dermatologic Office Procedures Workshop.** Continuing Medical Education Associates at Hyatt Islandia Hotel, San Diego. Sun. 7 hrs. \$195. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.

September 21-22—**7th Annual Bristol-Myers Symposium on Nutrition Research: Nutrition and the Origins of Disease.** UCD at Fairmont Hotel, San Francisco. Mon-Tues. 15 hrs. \$100. Contact: UCD.

September 30—**Drug Therapy for Ventricular Arrhythmias.** Regional Arrhythmia Center at Cedars-Sinai Medical Center, Los Angeles. Wed. 5 hrs. Contact: Lore Kahane, Cedars-Sinai Medical Center, 8700 Alden Dr, Los Angeles 90048. (213) 855-5547.

October 7-10—**PSEF International Tissue Expansion Symposium.** Plastic Surgery Educational Foundation at Westin St. Francis Hotel, San Francisco. Wed-Sat. 26 hrs. \$600. Contact: PSEF, 233 N Michigan Ave, Ste 1900, Chicago, IL 60601. (312) 856-1818.

October 9-10—**Caring for Alzheimer's Disease Victims: Practical Aspects.** UCSD at Horton Grand Hotel, San Diego. Fri-Sat. 12 hrs. \$175. Contact: UCSD.

October 9-10—**Twelfth Annual Clinical Neurosciences Symposium.** Dominican Neurologic Institute, Dominican Hospital at Chaminade Conference Center, Santa Cruz. Fri-Sat. \$300. Contact: Karen Rick-enbach, Dominican Neurologic Institute, Dominican Hospital, 1555 Soquel Dr, Santa Cruz 95065. (408) 462-7706.

October 10—**Lasers in Medicine: Expanding Clinical Applications.** Alta Bates Hospital, Berkeley. Sat. 7.5 hrs. \$65. Contact: Mary Grim, Alta Bates Hospital, 3001 Colby St, Berkeley 94705. (415) 540-0337.

October 14—**17th Annual Respiratory Medicine.** N. T. Enloe Memorial Hospital and Chico Community Hospital at Enloe Hospital, Chico. Wed. 6 hrs. Contact: Linda Morgado, Enloe Hospital, W 5th Ave and The Esplanade, Chico 95926. (916) 891-7300.

(Continued on Page 366)



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CONTINUING MEDICAL EDUCATION

(Continued from Page 364)

October 16-18—**Office Orthopedics for the Primary Care Physician.** Sharp Memorial Hospital at San Diego Princess Hotel. Fri-Sun. 20 hrs. \$365. Contact: J. Shiller, CMEA, PO Box 84296, San Diego 92138. (619) 223-2997.

October 19-22—**Annual Family Practice Update.** Mon-Thurs. LLU at LLU. Contact: LLU.

October 19-30—**Sexually Transmitted Disease (STD) Clinician Training Course—Comprehensive.** Long Beach Health Department and UCI at Long Beach. Mon-Fri. Anne-Renee Henningberg, Long Beach STD Training Center, PO Box 6157, Long Beach 90806. (213) 427-7421.

October 22-24—**West Coast Counties Postgraduate Institute.** California Medical Association at Sheraton Hotel, Monterey. Thurs-Sat. 12 hrs. Contact: Janice Rigney, CMA, PO Box 7690, San Francisco 94120-7690. (415) 863-5522, ext. 416.

October 24-31—**Ninth International Seminar on Operative Arthroscopy.** UCLA at Marriott Resort Hotel, Maui. One week. 30-36 hrs. \$850. Contact: UCLA.

October 26-30—**Current Topics in Occupational Medicine.** UCSF at Cathedral Hill Hotel, San Francisco. Mon-Fri. 40 hrs. \$550. Contact: UCSF.

October 26-November 1—**Traumatic Brain Injury.** UCD at Red Lion Motor Inn, Sacramento. Mon-Sun. Contact: UCD.

November 2-6—**Sampling and Evaluating Airborne Asbestos Dust.** USC. Mon-Fri. 3.5 hrs. \$725. Contact: USC.

November 10-13—**Industrial Ventilation Fundamentals.** USC at USC Study Center, San Diego. Tues-Fri. 2.8 hrs. \$675. Contact: USC.

November 12-14—**2nd Annual: Progress in Impotence—Workshops/Seminars.** UCSD at Hyatt Islandia Hotel, San Diego. Thurs-Sat. 13 hrs. \$295. Contact: Edith Bookstein/UREF, PO Box 2586, La Jolla 92038. (619) 454-3212.

November 18—**Common Musculo-Skeletal Problems.** Veterans Administration Medical Center, Sepulveda. Wed. 5 hrs. Contact: Arun J. Mehta, MD, Rehabilitation Medicine Service, (117) VAMC, 16111 Plummer St, Sepulveda 91343. (818) 891-2473.

November 22—**Controversy in Modern Medicine—1987.** Granada Hills Community Hospital and UCLA at Sheraton Universal Hotel, N Hollywood. Sun. 7 hrs. \$100. Contact: Beverly Chaussee, Granada Hills Community Hospital, 10445 Balboa Blvd, Granada Hills 91344. (818) 360-1021.

December 7-18—**Sexually Transmitted Disease (STD) Clinician Training Course—Comprehensive.** Long Beach Health Department and UCI. Mon-Fri. Contact: Anne-Renee Henningberg, Long Beach STD Training Center, PO Box 6157, Long Beach 90806. (213) 427-7421.

February 2-4—**11th Annual: Neurology for Non-Neurologists.** UCSD and Neurology for Non-Neurologists Foundation at Holiday Inn Embarcadero, San Diego. Tues-Thurs. 21 hrs. \$395. Contact: Edith S. Bookstein/NNN, PO Box 3586, La Jolla 92038. (619) 454-3212.

February 11-13—**21st Annual Recent Advances in Neurology.** UCSF at Fairmont Hotel, San Francisco. Thurs-Sat. 15 hrs. Contact: UCSF.

February 13-15—**New Precepts and Concepts in Dermatopathology.** Desert Hospital, Palm Springs. Sat-Mon. 14 hrs. \$350. Contact: Charles Steffen, MD, 1111 Tahquitz East, Ste 102A, Palm Springs 92262. (619) 325-5588.

February 19-21—**New Precepts and Concepts in Dermatopathology.** Desert Hospital, Palm Springs at Desert Hospital. Fri-Sun. 14 hrs. \$350. Contact: Charles Steffen, MD, 1111 Tahquitz East, Ste 102A, Palm Springs 92262.

March 26-April 2—**Orthopedic Emergencies.** Scripps Memorial Hospital, Encinitas and American Institute of Postgraduate Education at Waiohai and Poipu Beach Hotels, Kauai. One week. 21 hrs. \$395. Contact: Edith S. Bookstein/AIPE, PO Box 2586, La Jolla 92038. (619) 454-3212.

MONTANA

October 1-3—**Montana Medical Association—Annual Meeting.** Copper King Inn, Butte. Thurs-Sat. Contact: MMA, 2012 11th Ave, Ste 12, Helena 59601. (406) 443-4000.

NEW MEXICO

Information, requests for accreditation and items to be listed should be sent to the chairman of the CME Committee, New Mexico Medical Society, 303 San Mateo NE, Suite 204, Albuquerque, NM 87108 at least two months in advance. For information on CME accreditation or on the CME requirements of the New Mexico Board of Medical Examiners, please write to the above address or call (505) 266-7868.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution for current details.

September 19—**Practical Management of Diabetic Foot Infections.** Veterans Administration Medical Center, Albuquerque. Sat. Contact: UNM School of Medicine, Office of CME, (505) 277-3942.

September 24-26—**Concepts and Controversies in Perinatal Care.** Holiday Inn Journal Center, Albuquerque. Thurs-Sat. Contact: UNM School of Medicine, Office of CME. (505) 277-3942.

September 24-26—**Wilson Lectureship—Cardiology Symposium.** Albuquerque. Thurs-Sat. Contact: Presbyterian Heart Institute Cardiology Symposium, PO Box 26666, Albuquerque 87125. (505) 841-1065.

October 1-3—**Management of Radiation Accidents.** Sheraton Old Town, Albuquerque. Thurs-Sat. Contact: UNM School of Medicine, Office of CME, (505) 277-3942.

October 7-December 1—**History of Medicine Seminar—Prehistory to the Eighteenth Century.** David A. Bennahum, MD, Instructor. Medical Center Library, University of New Mexico, Albuquerque. 4-6 pm, Tuesdays.

October 9—**Health Care in America: Stewardship of a Finite Resource—Lovelace Foundation 40th Anniversary Program.** Holiday Inn, Journal Center. Fri. Contact: Martin J. Conway, MD, Lovelace Medical Center, 5400 Gibson Blvd SE, Albuquerque 87108. (505) 262-7194.

October 9-10—**Balloon Fiesta Lung Disease Symposium.** VA Medical Center, Albuquerque. Fri-Sat. Contact: NM Lung Assn, (505) 265-0732.

October 10-11—**Pediatric Chronic Diseases.** Santa Fe. Sat-Sun. Contact: Marilyn Stack, Executive Secretary, New Mexico Pediatric Society, (505) 265-7431.

October 23—**Update in Cardiology.** Albuquerque. Fri. Contact: Charles Karaian, MD, 1101 Medical Arts Ave NE, Albuquerque 87102. (505) 842-8321.

October 23-25—**The 12 Lead ECG for the Primary Care Physician.** Presbyterian Hospital, Albuquerque. Fri-Sun. Contact: The Presbyterian Heart Institute, Barry W. Ramo, MD, (505) 242-2796.

November 13-14—**New Mexico Medical Society Interim Meeting—Risk Management.** Sally Port Inn, Roswell. Fri-Sat. Contact: NMMS, (505) 266-7868.

December 3-5—**American College of Physicians, New Mexico Chapter—Scientific Meeting.** Marriott Hotel, Albuquerque. Thurs-Sat. Contact: UNM School of Medicine, Office of CME, (505) 277-3942.

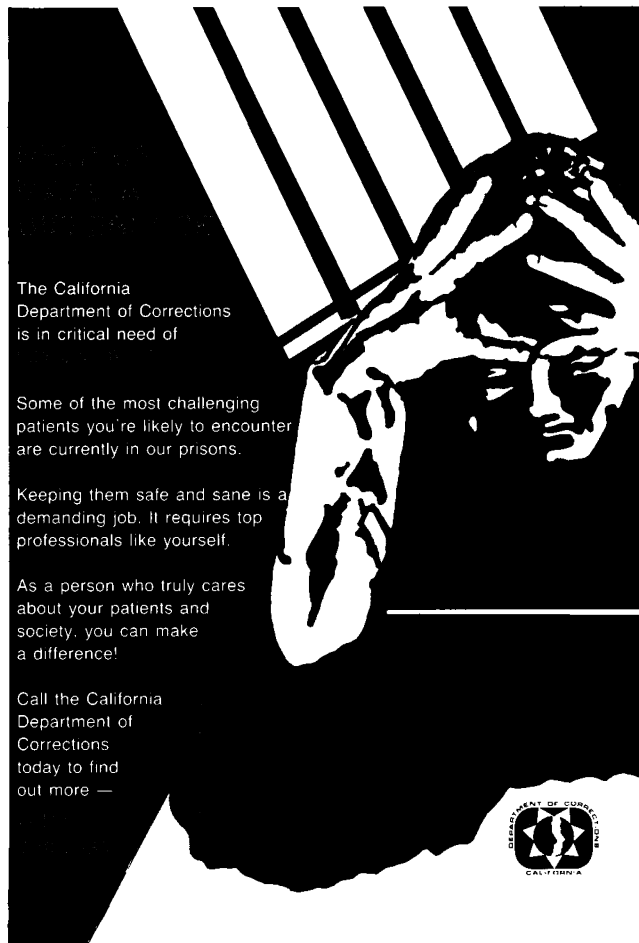
December 11-12—**Trauma Update '87.** UNM Conference Center, Albuquerque. Fri-Sat. Contact: UNM School of Medicine, Office of CME, (505) 277-3942.

January 5-March 1—**History of Medicine Seminar—Modern Medicine.** David A. Bennahum, MD, Instructor. Medical Center Library, University of New Mexico, Albuquerque. 4-6 pm, Tuesdays.

February 26-28—**16th Annual Thoracic Society Lung Disease Symposium.** Santa Fe Hilton. Fri-Sun. Contact: Lung Association, (505) 265-0732.

March 25-27—**Santa Fe Ski Symposium—Hypertension—1988.** Santa Fe. Fri-Sun. Contact: National Kidney Foundation of New Mexico, 1715 Girard, NE, Albuquerque 87106. (505) 266-4573.

(Continued on Page 370)




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(Continued from Page 366)

UTAH

This listing of continuing medical education courses in Utah is compiled and edited by the CME office of the Utah Medical Association. All courses listed have been certified by CME accredited institutions as meeting the criteria for Category 1 of the Physician's Recognition Award of the American Medical Association. They also must meet the definition of Utah Approved CME Credit for the purpose of medical license reregistration in Utah. Accredited institutions wishing to list AMA Category 1/Utah Approved CME courses here should send information at least two months in advance to the Office of Continuing Medical Education, 540 East Fifth South, Salt Lake City, Utah 84102; or phone (801) 355-5290. For information on CME accreditation or on the CME requirements of the Utah Physicians' Licensing Board, please write the CME office at the above address.

NOTE: Course information in the following listing is subject to change on occasion. Check with the sponsoring institution or the CME office for current details.

MEDICAL GRAND ROUNDS

Each Wed—8:00-9:00 a.m. Alternating between University of Utah Medical Center and VA Medical Center, Salt Lake City. Contact: William D. Odell, MD, PhD, Professor and Chairman, Dept of Internal Medicine, Univ of Utah, (801) 581-7606.

SPONSORS OF COURSES—ABBREVIATIONS

- AHA: American Heart Association, Utah Affiliate, 645 E 400 South, Salt Lake City 84102. (801) 322-5601.
- BYUHS: Brigham Young University Health Services, McDonald Student Health Center, Brigham Young University, Provo 84602. (801) 378-2771.
- CH: Castleview Hospital (formerly Carbon Hospital), RFD 2, Box 46, Price 84501. (801) 637-4800.
- CWH: Cottonwood Hospital, 5770 S 300 East, Salt Lake City 84101. (801) 262-3461.
- DMC: Dixie Medical Center, 544 S 400 East, St George 84770. (801) 673-9681.
- HCH: Holy Cross Hospital, 1045 E First South, Salt Lake City 84102. (801) 350-4744.
- ITS: Intermountain Thoracic Society, 1616 S 11th East, Salt Lake City 84105. (801) 484-4456.
- LDSH: LDS Hospital, 8th Ave and "C" St, Salt Lake City 84143. (801) 321-1100.
- LRH: Logan Regional Hospital, 1400 N 5th East, Logan 84321. (801) 752-2050.
- MDH: McKay-Dee Hospital Center, 3939 Harrison Blvd, Ogden 84409. (801) 399-4141.
- MVH: Mountain View Hospital, 1000 E Highway 6, Payson 84651. (801) 465-9201.
- 144: 144th Evacuation Hospital, PO Box 8000, Salt Lake City 84108. (801) 524-3924.
- OSS: Ogden Surgical Society, PO Box 9311, Ogden 84409.
- PCMC: Primary Children's Medical Center, 320 12th Ave, Salt Lake City 84103. (801) 363-1221.
- PVH: Pioneer Valley Hospital, 3460 S 4155 West, West Valley City 84120. (801) 968-9061.
- SMH: St Mark's Hospital, 1200 E 3900 South, Salt Lake City 84117. (801) 268-7111.
- UOS: Utah Ophthalmological Society, 540 E 500 South, Salt Lake City 84102. (801) 355-7477.
- USH: Utah State Hospital, PO Box 270, Provo 84603-0270. (801) 373-4400.
- UUMC: University of Utah Medical Center, 50 N Medical Dr, Salt Lake City 84132. (801) 581-2258.
- UVRMC: Utah Valley Regional Medical Center, 1034 N Fifth West, Provo 84604. (801) 373-7850.
- VAMC: Veterans Administration Medical Center, 500 Foothill Dr, Salt Lake City 84148. (801) 582-1565.
- VVMC: Valley View Medical Center, 595 S 75 East, Cedar City 84720. (801) 586-6587.

(Continued on Page 374)

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PRECAUTIONS

General: The dosage of XANAX Tablets should be reduced or withdrawn gradually, since withdrawal seizures have been reported upon abrupt withdrawal. If XANAX is combined with other psychotropics or anticonvulsant drugs, consider drug potentiation (see Drug Interaction section). Exercise the usual precautions regarding size of the prescription for depressed or suicidal patients. In elderly and debilitated patients, use the lowest possible dosage (see Dosage and Administration). Observe the usual precautions in treating patients with impaired renal or hepatic function.

Information for Patients: Alert patients about: (a) consumption of alcohol and drugs, (b) possible fetal abnormalities, (c) operating machinery or driving, (d) not increasing dose of the drug due to risk of dependence, (e) not stopping the drug abruptly. **Laboratory Tests:** Not ordinarily required in otherwise healthy patients. **Drug Interactions:** Additive CNS depressant effects with other psychotropics, anticonvulsants, antihistamines, ethanol and other CNS depressants. Pharmacokinetic interactions with other drugs, e.g., cimetidine, have been reported. **Drug/Laboratory Test Interactions:** No consistent pattern for a drug or test. **Carcinogenesis, Mutagenesis, Impairment of Fertility:** No carcinogenic potential or impairment of fertility in rats. **Pregnancy:** See Warnings. **Nonteratogenic Effects:** The child born of a mother on benzodiazepines may be at some risk for withdrawal symptoms and neonatal flaccidity. **Labor and Delivery:** No established use. **Nursing Mothers:** Benzodiazepines are excreted in human milk. Women on XANAX should not nurse. **Pediatric Use:** Safety and effectiveness in children below the age of 18 have not been established.

ADVERSE REACTIONS

Side effects are generally observed at the beginning of therapy and usually disappear with continued medication. In the usual patient, the most frequent side effects are likely to be an extension of the pharmacologic activity of XANAX, e.g., drowsiness or lightheadedness.

Central nervous system: Drowsiness, lightheadedness, depression, headache, confusion, insomnia, nervousness, syncope, dizziness, akathisia, and tiredness/sleepiness. **Gastrointestinal:** Dry mouth, constipation, diarrhea, nausea/vomiting, and increased salivation. **Cardiovascular:** Tachycardia/palpitations, and hypotension. **Sensory:** Blurred vision. **Musculoskeletal:** Rigidity and tremor. **Cutaneous:** Dermatitis/allergy. **Other side effects:** Nasal congestion, weight gain, and weight loss. Withdrawal seizures have been reported upon rapid decrease or abrupt discontinuation of XANAX. (See Precautions.)

In addition, the following adverse events have been reported with the use of benzodiazepines: dystonia, irritability, concentration difficulties, anorexia, transient amnesia or memory impairment, loss of coordination, fatigue, sedation, slurred speech, jaundice, musculoskeletal weakness, pruritus, diplopia, dysarthria, changes in libido, menstrual irregularities, incontinence and urinary retention.

Paradoxical reactions such as stimulation, agitation, increased muscle spasticity, sleep disturbances, and hallucinations may occur. Should these occur, discontinue the drug.

During prolonged treatment, periodic blood counts, urinalysis, and blood chemistry analysis are advisable. Minor EEG changes, of unknown significance, have been observed.

DRUG ABUSE AND DEPENDENCE

Physical and Psychological Dependence: Withdrawal symptoms have occurred following abrupt discontinuance of benzodiazepines. Withdrawal seizures have occurred upon rapid decrease or abrupt discontinuation of therapy. In all patients, dosage should be gradually tapered under close supervision. Patients with a history of seizures or epilepsy should not be abruptly withdrawn from XANAX. Addiction-prone individuals should be under careful surveillance. **Controlled Substance Class:** XANAX is a controlled substance and has been assigned to schedule IV.

OVERDOSAGE

Manifestations include somnolence, confusion, impaired coordination, diminished reflexes and coma. No delayed reactions have been reported.

DOSAGE AND ADMINISTRATION

Dosage should be individualized.

The usual starting dose is 0.25 to 0.5 mg, t.i.d. Maximum total daily dose is 4 mg. In the elderly or debilitated, the usual starting dose is 0.25 mg, two or three times daily. Reduce dosage gradually when terminating therapy, by no more than 0.5 milligram every three days.

HOW SUPPLIED

XANAX Tablets are available as 0.25 mg, 0.5 mg, and 1 mg tablets.

Caution: Federal law prohibits dispensing without prescription.

B-5-S

Upjohn THE UPJOHN COMPANY
Kalamazoo, Michigan 49001 USA

J-7384
February 1987

CONTINUING MEDICAL EDUCATION

(Continued from Page 370)

February 8-13—**Utah Ophthalmological Society Annual Winter Meeting** (Sponsor: UOS). Mon-Sat. Little America Hotel, Salt Lake City. 15 hrs. Contact: Carol Leavitt, (801) 355-7477.

WASHINGTON

This listing of continuing medical education programs in Washington state is compiled by the Washington State Medical Association. To list Category 1 programs here please send information at least two months in advance to Continuing Medical Education, Washington State Medical Association, 2033 Sixth Avenue, Suite 900, Seattle, WA 98121; or phone (206) 441-WSMA.

Brochures and registration forms are available from the contact person or organization listed at the end of each course or in the list of course sponsors and contact information.

COURSE SPONSORS AND CONTACT INFORMATION

CME HARBORVIEW—Contact: Gayle Splater, Cytology Continuing Education, Dept. of Pathology, Harborview Medical Center, 325 Ninth Avenue, Seattle, WA 98104. (206) 223-5953.

CME PIERCE COUNTY—Contact: Mrs Maxine Bailey, Executive Director, College of Medical Education, 705 South Ninth, No. 203, Tacoma, WA 98405. (206) 627-7137.

U/W (UNIVERSITY OF WASHINGTON)—Contact: U/W School of Medicine, Div. of CME, SC-50, Seattle, WA 98195. (206) 543-1050.

WSMA—Washington State Medical Association, Continuing Medical Education, 2033 Sixth Ave, Suite 900, Seattle, WA 98121. (206) 441-9762.

VMMC (VIRGINIA MASON MEDICAL CENTER)—Contact: Linda Orgel, Division of Continuing Medical Education, Virginia Mason Medical Center, PO Box 900, Seattle, WA 98111. (206) 223-6898.

September 21-22—**Total Hip Replacement**. The Inn at Semiahmoo, Blaine. Mon-Tues. Contact: U/W.

October 1-2—**American College of Emergency Physicians—17th Annual Fall Scientific Assembly**. Seattle. Thurs-Fri. Bellevue Red Lion Inn. Contact: Washington Chap, ACEP, (206) 441-9762.

October 11-16—**National Society for Histotechnology—1987 Symposium/Convention**. Seattle. Sun-Fri. Contact: VMMC.

October 14—**Psychological Aspects of Occupational Health**. Seattle. Wed. Contact: UW, (206) 543-1069.

October 15-17—**Annual Review of Neurosurgery**. Seattle. Thurs-Sat. Contact: U/W.

October 16—**Psychosis: What's New, What's True**. Seattle. Fri. Contact: U/W.

October 16—**21st Annual Cancer Conference: Breast Cancer—Issues Faced by the Primary Care Physician & Patient**. Seattle. Fri. Contact: VMMC.

October 29-31—**Orthopedic Review**. Seattle. Thus-Sat. Contact: VMMC.

November 5-6—**Alzheimers Update**. Seattle. Thurs-Fri. Contact: U/W.

November 6-7—**Cardiology Update**. Seattle. Fri-Sat. Contact: VMMC.

November 12-13—**Current Concepts in Drug Therapy**. Seattle. Thurs-Fri. Contact: U/W.

November 13-14—**New Concepts in Laser Therapy: A Symposium**. Seattle. Fri-Sat. Contact: VMMC.

November 20-21—**Innovations in Newborn Care: A Challenge for the 90s**. Seattle. Fri-Sat. Contact: NW Hospital, (206) 364-2229.

November 27-December 10—**Emergency and Critical Care Down-under**. Sites in New Zealand and Australia. Fri-Thurs. Contact: Washington Chapter, American College of Emergency Physicians, Georgine Elich, Kailani World Travel, 1 (800) 542-5264 or (206) 671-1800.

December 5—**Medico-Legal Aspects of Neurology**. Seattle. Sat. Contact: U/W.

December 11—**Practical Pediatrics**. Seattle. Fri. Contact: VMMC. ♦

WESTERN STATE MEDICAL ASSOCIATIONS' MEETINGS

Alaska State Medical Association—2401 E 42nd Ave, Suite 104, Anchorage 99508. (907) 562-2662. Annual Meeting: June 1988, Fairbanks.

Arizona Medical Association, Inc—810 W Bethany Home Rd, Phoenix 85013. (602) 246-8901. Annual Meeting: June 9-11, 1988, Loew's Ventana Canyon Resort, Tucson.

California Medical Association—PO Box 7690, San Francisco 94120-7690. (415) 863-5522. Annual Meeting: March 4-9, 1988, Bally's Grand Hotel, Reno.

Colorado Medical Society—PO Box 17550, Denver 80217-0550. (303) 779-5455. Annual Meeting: September 9-12, 1987, Beaver Run, Breckenridge.

Hawaii Medical Association—320 Ward Ave, Suite 200, Honolulu 96814. (808) 536-7702. Annual Meeting: October 10-12, 1987, Kauai Surf, Kauai.

Idaho Medical Association—305 W Jefferson, PO Box 2668, Boise 83701. (208) 344-7888. Annual Meeting: 1988, date and place to be announced.

Montana Medical Association—2012 11th Ave, Suite 12, Helena 59601. (406) 443-4000. Annual Meeting: October 1-3, 1987, Copper King Inn, Butte.

Nevada State Medical Association—3660 Baker Lane, Reno 89502. (702) 825-6788. Annual Meeting: April 21-24, 1988, Laughlin.

New Mexico Medical Society—303 San Mateo NE, Suite 204, Albuquerque 87108. (505) 266-7868. Annual Meeting: May 6-8, 1988, Four Seasons, Albuquerque.

Oregon Medical Association—5210 SW Corbett Ave, Portland 97201. (503) 226-1555. Annual Meeting: (House of Delegates only): November 6-8, 1987, Portland.

Utah Medical Association—540 E Fifth South, Salt Lake City 84102. (801) 355-7477. Annual Meeting: September 9-11, 1987, Marriott Hotel, Salt Lake City.

Washington State Medical Association—900 United Airlines Bldg, 2033 6th Ave, Seattle 98121. (206) 441-WSMA. Annual Meeting: September 17-20, 1987, Sheraton, Tacoma.

Wyoming Medical Society—PO Drawer 4009, Cheyenne 82003-4009. (307) 635-2424. Annual Meeting: June 23-26, 1988, Jackson Lake Lodge, Moran.

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